

Optimal Control Synthesis by the Method of
Least Squares, by I. P. Lytkin.

RUSSIAN, bk, Optimal'nyye Sistemy Avto-
maticheskogo Upravleniya, 1967, pp 78-86.

(69)-69-36-RULL - MIT/Lin Lab

Available from NTC

June 69

383,190

Optimal Radiating Heat Rejection Systems,
by G. L. Grodnovskiy, 12 pp.

RUSSIAN, monograph, Optimal'nyye sistemy
otvoda tepla izlucheniya, 1967, pp 1-12.

JPRS 43497

Sci-Nuclear Sci

Dec 67

346,374

Optical Scanning Systems in Science and
Engineering, by I. V. Skokov. 51 pp.
RUSSIAN, bk, Opticheskiye Skaniruyushchiye
Sistemy v Nauke i Tekhnike, 1968, pp 1-48.
NAV/NIC/Tran-2846-69

Sci-Phys
Oct 69

393,431

OPTIKA I SPEKTROSKOPIYA
(Optics and Spectroscopy - monthly)
Translation begins with 1959, Vol. 6
Lag time: ca. 4 months
Order from: American Institute of Physics
335 East 45th Street
New York, N.Y. 10017
1971: \$ 65.00/year USA and Canada
\$ 70.00/elsewhere
\$ 7.00 single current or back issues
USA and elsewhere
(Prepayment required - surface mail postage
is included)

*Russ
new*

Optika i Spektroskopiya, Vol XVIII, No 1, 1965,
pp 3-182.

Full Translation by Optical Society of America, Inc.

Available at Library Serials

20 May 65

OPTIKA I SPEKTROSKOPIYA

Vol 18, Nos 4-6, 1965

Cover to cover Optical Society of America, Inc

Available Library Serials

OPTIKA I SPEKTROSKOPIYA

Vol 19, Nos 1-6, 1965

Cover to cover Optical Society of America

No 1 and No 2 Available Br 5 Library

Nos 3-6 Available Library Serials

OPTIKA I SPEKTROSKOPIYA

Vol 20, Nos 1 and 2, 1966

*Cover to cover Optical Societ of America
Abailavle Library Serials*

OPTIKA I SPEKTROSKOPIYA

Vol 20, Nos 5 and 6, 1966

Cover to cover Optical Society of America

Available by serials

OPTIKA I SPEKTROSKOPIYA

Vol 21, Nos 1-5, 1966

Cover to cover Optical Society of America

Available Ly Serials

Electro-Optical Method for Proving the Surface
Nature of the Rigid Electric Dipole of Arbitrary
Colloidal Particles of Water, by
N. A. Tolstoy, A. A. Spartakov, 5 pp.
RUSSIAN, per. (optika i Spektroskopiya), Moscow,
Vol 21, No 6, Dec 1966, pp 771-773.
JPRS 47280

Sci-Phys
Feb 69

374,549

OPTIKA I SPEKTROSKOPIYA

Vol 22, Nos 1-6, 1967
Vol 23, Nos 1-6, 1967
Vol 24, Nos 1-6, 1968
Vol 25, Nos 1-6, 1968
Vol 26, Nos 1-6, 1969
Vol 27, Nos 1-6, 1969
Vol 28, Nos 1-6, 1970
Vol 29, Nos 1-6, 1970
Vol 30, Nos 1-6, 1971
Vol 31, Nos 1-6, 1971
Vol 32, Nos 1-6, 1972

Cover to cover Optical Society of America
Avail by serials

Optika i Spektroskopiya, Vol 33, No 1, July 1972,
pp 3-187.

Full tr by The Optical Society of America,
pp 1-104.

Available by Serials

Feb 73

Optimization of Armament Selection, by
Yu. S. Solnyshkov. 107 pp.
RUSSIAN, bk, Optimizatsiya Vybora Vooruzheniya,
1968, pp 1-103.
AIR/FID/AF-24-201-69

military
Feb 70

401,089

Optical Phenomena in the Atmosphere as Observed
from Manned Spaceships, by G. T. Beregovoy,

A. A. Buznikov, 52 pp.

RUSSIAN, per, Opticheskiye Yavleniya v Atmosfere
po Nablyudeniyam s Pilotiruyemykh Kosmicheskikh
Korabley, Leningrad, 1972, pp 4-47.

JPRS 57366

Nov 72

Experience With Radon Control in Mining, by

A. V. Bykhovskiy.

RUSSIAN, bk, Opyt Borby s Radonom Pri Vedeniy Gornykh
Rabot, 1969.

*NTIS TT 72-52008

RUSSIAN

JPRS 52044

CSD: G1051/71 3
19 Nov 70 89

Test operation of the research reactor VK-50, by
Dr. A. Solov'yev, et al.

Test ekspl'atsii reaktorov; ustanovki VK-50
(ZABA/81-150/35), 12-16 October 1970.

Please publish - incl. the reproductions - do not
cut up or mutilate source.
T. D.: 18 December 1970

Foreword - Research Experience in the Coordination
of Group Control, by A. N. Lom't'ov, 8 pp.
RUSSIAN, per. Serg. ~~Isakovich~~ ~~Isakovich~~ ~~Isakovich~~ ~~Isakovich~~ ~~Isakovich~~
~~Isakovich~~ ~~Isakovich~~ ~~Isakovich~~ ~~Isakovich~~ ~~Isakovich~~
Moscow, 1970, 3-10.
JPRS 54046

Sept 71

Structural and Functional Features of Multiloop
Systems, by A. I. Maturov, 13 pp.

RUSSIAN; per. Genl Inzheneriya Koordinatsii
Oborony Obozrazheniya. Moscow, 1970. pp 11-24.
JPRS 34044

Sept 71

Experimental Research in the Coordination of
Group Control, by A. I. Nuzarov, 84 pp.
RUSSIAN, per. Dept. International Coordination
Department, Leningrad, Moscow, 1970, 25-49.
JPRS 51946

Sept 71

The Question of the Interaction of Psychological
Mechanisms for Regulating Movement, by
A. I. Khamov, 20 pp.
RUSSIAN, per, Dept Iskolovaniia Koordinatsii
Grupovogo Upravleniia, Moscow, 1970, pp 50-68.
JPRS 54046

Sept 71

Experience in Machine Processing of
Information in Part/Time Systems,
by A.M. Brekhov, 31 pp.
RUSSIAN, article, Opyt Mashinnoy
Obrabotki Informatsii v Sistemakh SPU
s Kontrolom po vremeni, Leningrad,
House of Scientific-Technical Prop-
aganda, 1966, pp. 3-35.
JPRS 44,733

Sci-Electronics and
Electrical Engineering
March 68

352,837

Experiment in Determining of Coordinates
Distant Sputniks with the Aid of a
Television System, by Ye. S. Agapov, et al.
RUSSIAN, bk, Opyt Opredeleniya Koordinat
Dalekikh Sputnikov s Pomoshch'yu Tele-
vizionnoy Sistemy, 1965, pp 1-3.
*FTI-TT-65-1679

Sci/Aerospace
Nov 65

Port Elevator Operational Experience, by Yu. P. Kovalev.
1971. pp. 3-9, 61-63.

RUSSIAN: Opyt raboty portovogo elevatora pp. 3-9, 61-63.

DIA LN 504-72 (9 pps.)

22 MAR 1972

Public Health Service in Rural Regions of
the Soviet Union and Bloc Countries, by E.
R. Agayev and V. V. Pugina, 16 pp.
RUSSIAN, bk, Opyt Raboty Sel'skikh Lechebno-
profilakticheskikh Uchrezhdeniy, 1965,
pp. 3-4, 5-10, 172-181.
JPRS 34697

USER
Sci-B/N
Apr 66

297,996

Experiments on a Synthesis of Spontaneously
Fissioning Isomer in the $^{241}\text{Am} (n, \gamma) ^{242}\text{Am}$ Re-
action, by B.N. Markov, A.A. Pleva.
RUSSIAN, rpt, Opyty po Sintezu Spontanno Dely-
ashchegosya Isonera v Reaktsii $\text{Am}^{241} (n, \gamma) \text{Am}^{242}$
1966. 9232736
AEC ORNL-tr-1099

Sci/Nuclear Sci
Jun 66

301.155

Experimental Industrial Desalination Plant for
Installations of the Central Asia - Center Gas
Transmission Line, by I. I. Talinovskiy. 9 pp.
RUSSIAN, bk, opytno-Proysshennaya Spresnitel'-
naya Stantsiya Dlya Ob'ektov Gazoproveda Sredi-
nyaya Aziyatsentr. Moscow, 1966.
*AEC

Sci/Tech, Indust Ener
Apr 67
EFT-67-7

V. I. Moroz

*The Mars-2 and Mars-3 orbital Spacecraft: Results of
the investigation of the Martian surface and atmosphere.*

ORBITAL'NYYE APPARATY MARS-2 i MARS-3: RESULTATY
ISSLEDOVANIY POVERKHNOSTI I ATMOSFERY MARSA, 1973,

19 pp.

*NASA TT F 14,814

feb 73

REQ TR CHECK

10-11-9

TX39

THE POWERFUL LASER INSTALLATION WITH THE
SUCCESSIVE PARALLEL AMPLIFYING SYSTEM FOR
PLASMA HEATING

BASOV N G

AN SSSR

UR: ORDENA LENINA FIZICHESKIY INSTITUT
1971, pp 1-25

*by Plenum Publishing**In process**HS-23-71-2052 Dec 71*

Numerical Forecasting of Wind Fields and
Wave Conditions, by Z. K. Abusayarov, 20 pp.
RUSSIAN, per, Ordena Lenina Gidrometeorolog-
icheskiy Nauchno-Issledovatel'skiy Tsentr
SSSR, Trudy, Moscow, No 8, 1967, pp 92-106.
JPRS 47920

Sci-Ear Sci & Oceanog
May 69

381,879

English Title Unknown, by B. Barg.
RUSSIAN, per, Ordena Lenina Gidrometeorologiskiy
Nauchno-Issledovatel'skiy Tsentr SSSR, Trudy,
Vol 19, 1968, pp 31-43.
*AFCL

Mar 69

Optimization of Satellite Gravitational Stabilization Systems, by V.A. Sarychev,
RUSSIAN, per. Ordena Lenina Institut Prikladnoi Matematiki AN SSSR, Moscow, Preprint
No54, 1970.
APL/JHU-CLB-3 T-651

May 72

Optimal Parameters of a Satellite Gravitation-
al Stabilization System with Gyro-Damping,
by V.A. Sarychev and K.V. Lukanin,
RUSSIAN, per. Ordena Lenina Institut Prikladnoi
Matematiki Akademii Nauk SSSR, Preprint No. 46,
1971.

APL/JHU-CLB-3 T-649

Mar 72

V. R. Leshoyev

The effect of discharging cooling air into the air-gas flow area of a turbine on the cost-effectiveness of a high-temperature gas-turbine engine. 13 pp
RUSSIAN, Leningradskiy. Ordena Lenina Korablestroitel'-
nyy Institut, No 70, 1970, pp 55-62
AIR/FTD-HT-23-1497-72

jan 72

COMP SPECIAL

547/70
10 Sept 69

The GON-0.2 Laser.

RUSSIAN, rpt, Ordena Lenina Leningradskoye
Optiko-Mekhanicheskoye Ob'yedineniye. 1967.
pp 1-18.

Sept 69

*Completed
Special*

CSO: 237/71

*Generator, Opticheskiy Kvantovyy GOS-100
RUSSIAN, bk, Ordena Lenina Leningradskoye Optiko-
Mekhanicheskoye Ob"yedineniye, 1969, 33 pp.
JPRS*

Certificate (Booklet) on GOS-1000, 6 pp

aug 70

RE: ER CHECK

72-1-1

THK8

THE ORDER OF LENIN MOSCOW MILITARY DISTRICT
UNKNOWNUR: ORDENA LENINA MOSKOVSKIY VOYENNY OKRUG
MOSCOW, IZD VO MINISTERTVA OBORONY SSSR.
1971, 458 pp. (FBI-7508)*Process in a**MT 72-24-1823*

**Effect Which Viscosity, Temperature and
Physicochemical Nature of Solvent Have
on the Operating Effectiveness of Sur-
face-Active Agents During Ultrasonic
Machining of Metals, by N. V. Kurochkin,
V. I. Likhtman.**

**RUSSIAN, ppt, Orel. Gosudarstvennyy
Pedagogicheskiy Inst. Ul'trazvuk i
Fizikokhimicheskiye Svoystva Veshches-
tva, Uchenyye Zapiski, No 33, 1966,
pp 11-20. AD 679 683
AIR/FTD/MT-24-93-68**

**Sci-mat
Feb 69**

373,001

ORGANI STOP GO TO NEXT WORD

- a) The Unified Transportation System of the USSR,
pp 8-15.
 - b) Central Organs of Management, pp 25-35.
- RUSSIAN, per, Organizatsiya Dvizheniya Morskogo Flota.
DIA IN 909-70

Feb 71

Organic Chemistry of Nucleic Acids, by
RUSSELL, M., Organicheskaya Khimiya Nukleinovikh
Kislot, 1970, approx 600 pp.
CONSULTANTS BUREAU/PHENIX PRESS

sci. chemistry
oct 69

393,094

Organization of Civil Defense Classes, 7 pp.
RUSSIAN, bk, Organizatsiya i Metodika Provedeniya
Zanyatiy po Gashdanskoy Oborone s Komandnon-
achal'stvuyushchim Sostavom Formirovaniy i
Naseleniyam, Moscow, 1970.
JPRS 55691

Apr 72

Organization of Science, by G.M. Dobrov, et al,
250 pp.

RUSSIAN, per. Organizatsiya Nauki, Izdatel'stvo
Naukova Dumra, 1970.

ACSI-K-1817

FSTC-HT-23-1254-72

May 72

Organization of Machinery Replacement
Without Stopping Production, by I. N.
Kartashov.

RUSSIAN, bk, Organizatsiya Perekhoda na
Novye Modeli Mashin Bez Prekrashcheniya
Vypuska, 1965, 240 pp.
NLL R 39575

Sci-Engr
Jul 66

306,500

Organization, Planning and Financing of
Building in Ferrous Metallurgy, by D. L.
Maizel's.

RUSSIAN, bk, Organizatsiya, Planirovanie i
Finansirovanie Kapital'nogo Stroitel'stva
v Chernoi Metallurgii, 1965, 326 pp.

NLL R 39652

Sci-M&M

Jul 66

307,517

Organization and Planning of Geodetic
and Topographic Operations, by E. N. Teterin,
RUSSIAN, bk, Organizatsiya i Planirovaniye
Geodezicheskikh i Topograficheskikh Rabot,
1965, 299 pp.
ACIC TC-1144

Sci-E. Sci
Jul 67

331,442

RUSSIAN

CSO: 02346/71 W
22 Apr 71 SF

Organization of Postal Communications, by
L. Ya. Dobychina.

Moscow, Organizatsiya Pochtovoy Svyazi, pp 216-232
Chapters 25 & 26, and pp 235-237 Chapter 28.1
1965.

Special type B - do not publish- Translator's
draft plus one copy. Do not reproduce diagrams
but translate diagram legends.

T.D.: 30 April 1971

Organic Semiconductors, by A. A. Dulov,
A. A. Shirkina. approx 96 pp.
RUSSIAN, bk, Organicheskie Poluprovodniki, 1970
CONSULTANTS BUREAU/PLENUM PRESS

sci/physics
jan 70

399,891

DC

20886

2 January 1969 SF

Organization and Production of Electrical Installation Work at Electrical Stations and Substations
by N.G. Khm & L.I. Barabatskiy,

Russian, book, Org. i Proizvodstvo Elektromontazhnikh
Rabot na Elektrostantsiyakh i Podstantsiyakh
Moscow, 1966, pp189-203

Special Type "B" Translator's draft plus one
T.D. 13 Jan 69

source- do not mutilate pp

RUSSIAN

246/70
4 Aug 69

DC
SF

Organization and execution of electrical installation work at electric power stations and substations, by N. G. Etus & L. I. Bershadskiy.

Russian, bk, Organizatsiya i Proizvodstvo Elektromontazhnykh Rabot na Elektrostantsiyakh i Podstantsiyakh, Moscow-Leningrad, 1966, pp 249-351.

Special type B: translator's draft plus one copy.
Translate diagram legends ~~but~~ do not reproduce diagrams. Please return source.
T. D. - 15 September 1969

Organization of Epidemic Control Within the
Foci of Infectious Diseases, by G. N. Raykh-
shtat, 54 pp.

RUSSIAN, rpt. Organizatsiya Protivoepidemi-
cheskikh Meropriyatiy v Ochagakh Infekt-
sionnykh Zabolevaniy, 1965, pp. 1-59.

JPRS 35285

USSR

Sci-B/M

May 66

300,043

Management of a Central Rayon Hospital in
the USSR, by M. M. Chumak and Ya. Z. Itskov,
7 pp.

RUSSIAN, bk, Organizatsiya Raboty Tsentral'-
noy Rayonnoy Bol'nitsy: Opyt Raboty Vizh-
nitskoy Bol'nitsy Chernovitskoy Oblasti,
1965, pp. 2-6 and chart between pp. 70-71.
JPRS 34824

USSR

Soc

Apr 66

298,352

Organic Reagents of the Arsenazo III Group, by
Savits, S. A.
RUBIN, M., Organochalcide Reagents of the Arsenazo
III, 1971.
1971

May 71

Organizing the Collection and Analysis of Information
About the Operation of Engines in Use and Determining
the Level of Initial Operating Life, by V. D. Arshinov,
V. S. Kiselev, 12 pp.

RUSSIAN, rpt, Organizatsiya Sbora i Analiza Informatsiy
o Rabote Dvigatelay v Ekspluatatsiy i Opredeleniye
Urovnya Motoresursa.

ARM/FSTC/HT-23-1061-71

Mar 72

Organization of Construction in the Oil
Industry, by G. D. Sokolov.
RUSSIAN, bk, Organizatsiya Stroitel'stva
Neftyanykh Promyslov, 1965, 192 pp.
NLL R 39959

USSR
Econ
Jul 66

307,533

Organization of Technical Servicing and Current
Repair of Automobiles, by I. V. Barashkov, 26 pp.
RUSSIAN, bk, Organizatsiya Tekhnicheskogo Obslu-
zhivaniya i Tekushchego Remonta Avtomobiley, 1966,
pp 5-31.

ACSI J-3249
ID 2204039367

Sci-Mechanical Engr.
Dec 67

346,101

Advances in the Organization of Industrial
Management and Planning, by N. E. Drogichinskii.
RUSSIAN, bk. Organizatsiya Upravleniya Prom-
yshlennost'yu i Planirovaniya na Sovremennom
Urovn'e, 1965, 150 pp.
NII R. 39390

USSR
Econ
June 66

301,483

Fascia defects homoplastic repair with Frozen
and lyophilized Fascia, by B. P. Morozov.
RUSSEN, per, Orthop. Travls. Protez., Vol 20, 201
1965, pp 56-60.
Dept of Navy S113/MS 1100

JPRS 29608

Sch-341
Feb 67

517,782

Forearm Prosthesis, by F.S. Vorontsov, 5 pp.
RUSSIAN, per. Orkrytiya, Izobret, Prom
Obraztsy, Tovarnye Znaki Bul. Feb 1970,
ACSI-K-0886

Feb 72

Lebedeva, M. I.

Contribution to the Study of Yellow Wagtail and Barn
Swallow Migrations.

ORNITOLOGIYA, Vol 9, pp 270-276, 1968

~~NTC-72-14544~~-06C

Jan 73

Characteristics of the Process of Acceptance of
Bone Grafts -- Free and on Nutrient Muscle
Pedicles, by V. I. Fishkin, A. M. Gladkova,
A. V. Mel'nychuk, 5 pp.
RUSSIAN, per, Ortoped Travmatolog i Protezirov,
Vol XXV, No 4, 1965, pp 22-24.
JPRS 25719

Sci - B & M
Aug 64

265,277

The Influence of Suture Material on Tendon
Regeneration (An Experimental Investigation),
by S. I. Dagtyareva and O. I. Luvrishcheva, 7 pp.
RUSSIAN, par, Ortopediya Travmatologiya, i
Prostirovaniye, No 1, Jan 1965, pp 52-56.
JPRS 29608

Sci-B/M
Apr 65

278,951

Vascularization of a Bone Autograft during Fixation
of the Spinal Column in an Experiment,
by N. A. Sovetova, 7 pp.
RUSSIAN, per, Ortoped Travmatolog i Protezirov,
Vol XXV, No 4, 1965, pp 25-39.
JPRS 25719

Sci - B & M
Aug 64

265,278

ARMY/Bio.Lab T-555-1

R-8760-D
6 Oct 67

Title: Antitoxin and free toxin in the blood of
Staphylococcal infection in patients with
injuries.

By: Svetovidova

From: Ortop. Travm. Protez. 26:pp 67-69, 1965

Russian - Est. for. wds.:

Please translate and type 1 camera ready copy.
Document can be cut. Please make caover as sample
attached. T-555-1

The Use of Synthetic Polyvinol Plasma Substitute
Solutions in Orthopedic Operations on Children,
by H. V. Shestakov, 7 pp.
RUSSIAN, per, Ortopediya, Travmatologiya i Pro-
tezirovaniye, No 8, 1965, pp 28-32.
JPRS 32564

Sci - D/III
Nov 65

291,575

Experience in the Use of Plastic Packets in Tissue
Preservation, by Yu. P. Delevskiy, 5 pp.
RUSSIAN, per, Ortopediya, Travmatologiya i Pro-
tezirovaniye, No 8, 1965, pp 62-65.
JPRS 32564

Sci - B/M
Nov 65

291,576

**Peculiarities of Regeneration Processes in Bone
Tissues of Irradiated Animals, by V. A. Poliakov,
5 pp.
RUSSIAN, per, Ortop. Travm. Prutez, Vol 26, No 12,
1965, pp 7-11.
Dept of Navy/RMS 2028**

331,031

Sci - Biol & Med
Jul 67

The Use of Frozen Tendon Homografts in Re-
construction Surgery on Fingers, by
S. I. Degtianova. 9 pp.
RUSSIAN, per, Ortop, Travm. Protez. Vol 27, 1966
pp 15-19.
NAVEDISCOL No. 1353

sci/ D and m
aug 69

388,641

Tendon Homografts for Fingers, in Experiment and
in the Clinic, by T. P. Kosovskaya. 7 pp.
RUSSIAN, per, Ortop. Trav. Protez. Vol 27, 1966
pp 40-43.
JAVMEDCOL No. 1361

sci/ b and m
aug 69

388,639

Changes in Elasticity of Tendons in the Process
of Preservation, by H. P. Derichev,
I. O. Tupitayn. 8 pp.
RUSSIAN, per, Orthop. Trav. Protez, Vol 27,
1966, pp 43-48.
MEDICAL No. 1354

sci/ b and m
aug 69

388,642

Sterilization of Bone Tissue With Gamma-Rays
CO⁶⁰, by Sautin EM, 9 pp.

RUSSIAN, per, Ortop Travm Protez, No 27,
1966, pp 56-61.

Dept of Navy/NMS]582

1966 pp 56-61

Apr 71

60th Anniversary of the Khar'kov Scientific
Research Institute of Prosthesis, Orthopedics,
and Traumatology Iemni M. I. Sitenko, by N.
P. Novachenko, deceased, A. A. Korzh and F.
Ye. El'yashberg, 13 pp.

RUSSIAN, per, Ortopediya, Travmatologiya, i
Protez, No 3, 1967, pp. 75-84.

JPRS 41000

USSR
Sci-B&M
May 67

325,510

Fifty Years of Soviet Traumatology
and Orthopedics, by M.V. Volkov and A.
M. Dvorkin, 14 pp.
RUSSIAN, per, Ortopediya, Travmatol-
ogiya i Protezirovaniye, No. 11, 1967,
pp. 3-13.
JPRS 44,751

Sci-Bio. and Med.Sci.
March 68

352,862

Scientific Prosthetics and Prosthetic
Design in the RSFSR Since 1917, by
B.P. Popov, 11 pp.
RUSSIAN, journal, Ortopediya, Travma-
tologiya i Protezirovaniye, No. 11,
Nov 67, pp. 13-20.
JPRS 44,846

Sci-Bio.and Med.Sci.
March 68

355,157

Development of Prosthetics and Prosthesis Construction as a Science in the RSFSR During the Past Fifty Years, by N.A. Shenk and B.P. Popov, 11 pp.

RUSSIAN, per, Ortopediya, Travmatologiya i Protezirovaniye, No. 11, 1967, pp. 13-20.

JPRS 44,751

Sci-Bio. and Med.Sci.
March 68

352,863

Spinal Surgery During the Past Fifty
Years, by A.I. Kaz'min, 8 pp.
RUSSIAN, per, Ortopediya, Travmatol-
ogiya i Protezirovaniye, No. 11,
1967, pp. 32-38.
JPRS 44,751

Sci-Bio. and Med.Sci.
March 68

352,864

Protective Properties of Polyethylene Oxide in Low-
Temperature Preservation of Bone-Marrow, by

R. F. Bulatova, V. S. Kogan, 7 pp.

RUSSIAN, per, Ortopediya Travmatologiya i Protezirovaniye
Vol. 29, No. 3, 1968, pp 27-32.

Dept of Navy NIC Tr 3209

NAV / NIC /

May 71

Röntgeno-Morphological Characteristic of the Process
of Bone Regeneration Under the Effect of Impulse
Ultrasound, by N. F. Savenko, Ye. J. Pankov, 7 pp.

RUSSIAN, per, Ortopediya Travmatologiya
Iprotezirovaniye, No 6, 1969, pp 54-59.

ACSI J-9664

ID 2204001871

May 71

Report on the Work of the Societies of
Traumatologists and Orthopedists for March
1969, by S. T. Zatsapin, 12 pp.
RUSSIAN, par, Ortopediya, Travmatologiya i
Protezirovaniye, Moscow, Aug 1969, pp 88-92.
JPRS 49449

Sci-REM
Jan 70

395,219

Processes of Bone Tissue Regeneration Under the Effect
of Ultrasound, by V. I. Goldblat, 7 pp.
RUSSIAN, rpt, Ortopediya Travmatologiya I protezirovaniye,
Sept 1969, pp 57-61.
ACSI J-9500
ID 2204000071

May 71.

The Clinic and Management of Irradiation Combined Injuries (Crush-Syndrome and Acute Irradiation Disease) by V.A. Semenov, and M.I. Ulianov, 10 pp.

RUSSIAN, per. Ortopediya Travmatologia i Protezirovaniye, Vol 1, 1970, pp 11-17.

ACSI-K-0753

Nov 71

Functional Apparatuses of the Upper Extremities, by
Ye. I. Flamm.

RUSSIAN, per, Ortopediya, Travmatologiya i
Protezirovaniye, No 1, 1970, pp 42-46.

*AKSI K-0279

June 71

The Effect of Microwaves on Revascularization of
the Blood Supply in Free Skin Grafts, by
S. M. Lutsenko.
RUSSIAN, rpt, Ortopedia, Travatologiya, I
Protezirovaniye, 1970, pp 76-78.
*ACBI-K-1473

Jan 72

English title unknown, by V.A. Seminov, 7 pp.
RUSSIAN, per. Ortopediya Travmatologiya i
Protezirovaniye, Vol 1, 1970, pp 88-92.
ACSI-K-0752

Mar 72

Phonographic Study in the Language of Some
Indians and Languages of the Night-Bearing
Lemster Apparatus, by A. B. Gol'dshyn,
A. G. Vydavaya, 5 pp.
RUSSIAN, par. RUSSIAN TRANSLATION
RUSSIAN TRANSLATION, Moscow, No 3, 1978, pp 46-49.
JPRS 59338

Aug 71

Transplantation Antigens: A Survey, by
M. A. Flath, V. I. Gerasimov, 7 pp.
Heredity, per. Observation. Transplantation
Antigens. Moscow, No 9, 1976, pp 72-75.
JPRS 31746

Sub-B and H
Nov 70

RUSSIAN

CSO: 0845/71

23 Oct 70

SF

1-Transplantation antigens, by V. I. Govailo
and M.A. Vladimirovskiy,
2-Homotransplantation of bone in children,
by A.A. Korzh

Moscow, Ortopediya, travmatologiya i proteziro-
vaniye, No 9, 1970, pp 72-75 and 78-80.

Publish together under common title "Recent
research in transplantation"

ASAP

Antimissile and Space Defense Weapons, by
Ivan Ivanovich Anureyev, 275 pp.
RUSSIAN, bk, Otuzhiye Protivoraketnoy i
Protovokosmicheskoy Oborony, Moscow, 1971,
pp 7-300.
JPRS 57378

Nov 72

Book on Nuclear Missile Strategy. Defense, by
I. I. Anurayev. 7 pp.
RUSSIAN, bk. Oruzhiye Protivoraketnoy i Protivo-
kosmicheskoy Oborony. Moscow, 1971, 304 pp.
JPRS 55158

Feb 72

Zang

R-6675-D

1 Apr 1966

Axial Pumps in Water Propulsion (251 pp)

By: A. M. Pupir

From: SUDOSTROENIYE Publishing House Leningrad, 1965

Russian - cut for wds:

Type 1 original copy only. Document may be cut for
paste-up.*OSOVYYE VASOBY VODOMOTR. KH
D. V. Zh. + c/e.*

Measurement Errors and Empirical Relations,
by M. A. Velikanov. 230 pp.
RUSSIAN, bk, Oshibki Izmereniya i Empi-
richeskie Zavisimosti, 1965.
CPSTI TT 65-50008

Sci/Engr
Feb 66

294,716

RUSSIAN

Comp. Special
*4 pp.*CSO: 0834/73 W
6 Nov. 1972 SF

1. Calibrated, Multistage Attenuator of Laser of Continuous and Pulsed Radiation.
2. PKG-KT-1 Laser [lit. "Generator"].

~~MAKRENY~~ 1. Oslabitel' Stupenchatvy Kalibrovanyy
Neprreryvnogo i Impul'snogo Izlucheniya
OKG;
Moscow, 2. Pribor PKG-KT-1

Ad Hoc
Special type B
Do not publish
Original plus one

Make reproductions.

Attenuation in Concrete of a Neutron Flux
Emitted at an Angle of 90° to the Primary
Proton of a 10 GeV Synchrophasotron, by
V. E. Aleinikov, et al,
RUSSIAN, rpt, Oslableniye v betone Potoka
Neitronov Ispuskayemykh pod Ugлом 90° k
Napravleniyu Perivichnogo Puchka Protonov
Sinkhrofazotrona na 10 GeV, 1966, 14 pp.
P911100467
AEC-SLAC-Trans-57

Sci-Nucl Sci

OSNOV STOP GO TO NEXT WORD

BR70-1201

BERLIN A A; BASIN V YE

OSNOVY ADGEZII POLIMEROV

THE FUNDAMENTALS OF POLYMER ADHESION :

RUSSIAN. 1969

Pages 1-319

In process

MT-24-153-70

Basic Axiomatic Procedures for Quantum Field
Theory, by N. N. Bogolyubov, et al. 464 pp approx.
RUSSIAN, bk, Osnovy Aksiomaticheskogo Podkhoda
v Kvantovoi Teorii Polya, 1969.
CONSULTANTS BUREAU/PRESTON PRESS

sci/ physics
sept 69

390.868

Fundamentals of Aviation Medicine, by A. A. Lavnikov.

272 pp. 297 pp

RUSSIAN, bk. *Osnovy Aviatsionnoy Meditsiny*, 1971

NASA TT P 13,711

Nasa - TTF - 711-72

sept 71

Fundamentals of Automatic Control, Automata,
and Control System of Aircraft. (Vols I-II)
and (Vols II-II), by O. Ye. Dobronravov,
Yu. I. Kirilenko. 567 pp.
RUSSIAN, bk, Osnovy Avtomaticheskogo Reguliro-
vaniya, Avtomaty i Sistemy Upravleniya Leta-
tel'nykh Apparatov, Vols 1 & 2, 1965, pp 1-452.
AIR/FTD/MT-24-387-67

sci/aeronautics
mar 69

376,658